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December 30, 2003

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**ATTORNEY DOCKET NO.: INTEL1210 (P18026)**

**ATTN: MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the new Utility patent application of:

**APPLICANT(S): Xing Su, Lei Sun, Mineo Yamakawa, Tae-Woong Koo, Selena Chan, Andrew Berlin, and Narayanan Sundararajan**

**TITLE: METHODS FOR USING RAMAN SPECTROSCOPY TO OBTAIN A PROTEIN PROFILE OF A BIOLOGICAL SAMPLE**

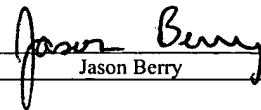
Enclosed are the following papers, including all those required to receive a filing date under 37 CFR § 1.53(b):

Number of Pages

Application Cover Sheet	1
Specification	28
Claims	5
Abstract	1
Declaration (unsigned)	8
Drawing(s)	11

"EXPRESS MAIL" Mailing Label Number: EV 318 740 836 US  
Date of Deposit: December 30, 2003

I hereby certify under 37 CFR§ 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office To Addressee" with sufficient postage on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
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Jason Berry

**GRAY CARY WARE & FREIDENRICH LLP**

**ATTORNEY DOCKET NO.: INTEL1210 (P18026)**

**ATTN: MAIL STOP PATENT APPLICATION**

December 30, 2003

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Enclosure(s):

- Application Data Sheet (4 pages)
- Check No. 551347 in the amount of \$1,492.00
- Return Receipt Postcard

The filing fee is calculated as follows:

Applicant(s) claim **LARGE ENTITY** status in the above-identified application.

	Number Filed		Number Extra		Rate			Fee	
					Large Entity	Small Entity		Large Entity	Small Entity
Total Claims	44-20	=	24	X	\$18	\$09	=	\$ 432.00	\$ 0.00
Independent Claims	3 -3	=	0	X	\$86	\$43	=	\$ 0.00	\$ 0.00
Multiple Dependent Claims Presented:	<u>X</u> Yes <u>  </u> No				\$290	\$145		\$ 290.00	\$ 0.00
					BASIC FEE			\$ 770.00	\$385.00
					TOTAL FEE			\$1492.00	\$ .00

Check No. 551347 in the amount of \$1,492.00 is enclosed as payment of the **FILING FEE**. The Commissioner is hereby authorized to apply any other required fees or any credits to Deposit Account No. 50-1355, referencing the attorney docket number shown above. A copy of this Transmittal Sheet is enclosed.

**GRAY CARY WARE & FREIDENRICH LLP**

**Attorney Docket No.: INTEL1210 (P18026)**

**ATTN: BOX PATENT APPLICATION**

**December 30, 2003**

**Page 3**

If this application is found to be INCOMPLETE, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 677-1456.

A duplicate copy of this letter is enclosed. Kindly acknowledge receipt of this application by returning the enclosed postcard.

All future correspondence should be addressed to:

**Lisa A. Haile, J.D., Ph.D.**

**GRAY CARY WARE & FREIDENRICH LLP**

Attorneys for Intel Corporation

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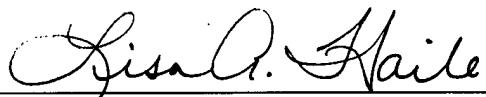
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**USPTO Customer Number 28213**

Respectfully submitted,

**GRAY CARY WARE & FREIDENRICH LLP**



Lisa A. Haile, J.D., Ph.D.

Registration No. 38,347

December 30, 2003

Date

LAH/JML:mmh

Enclosures